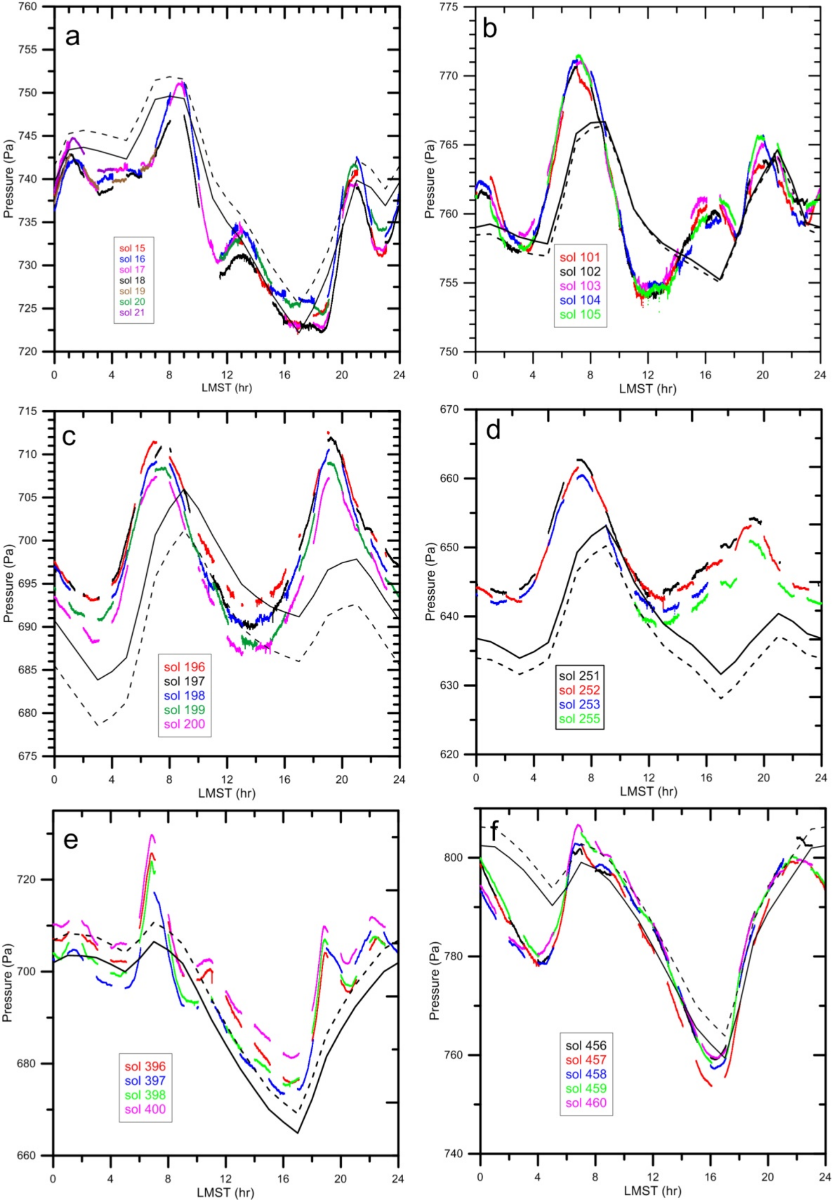
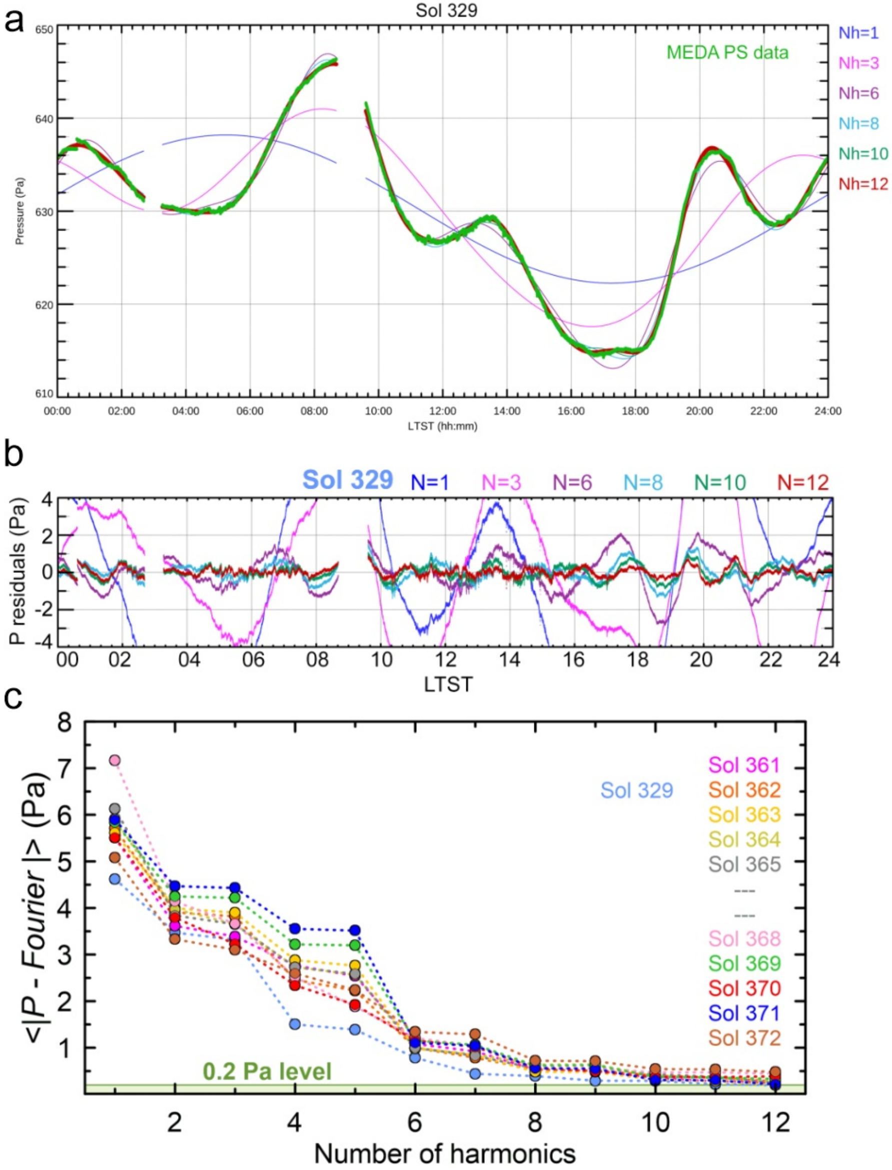
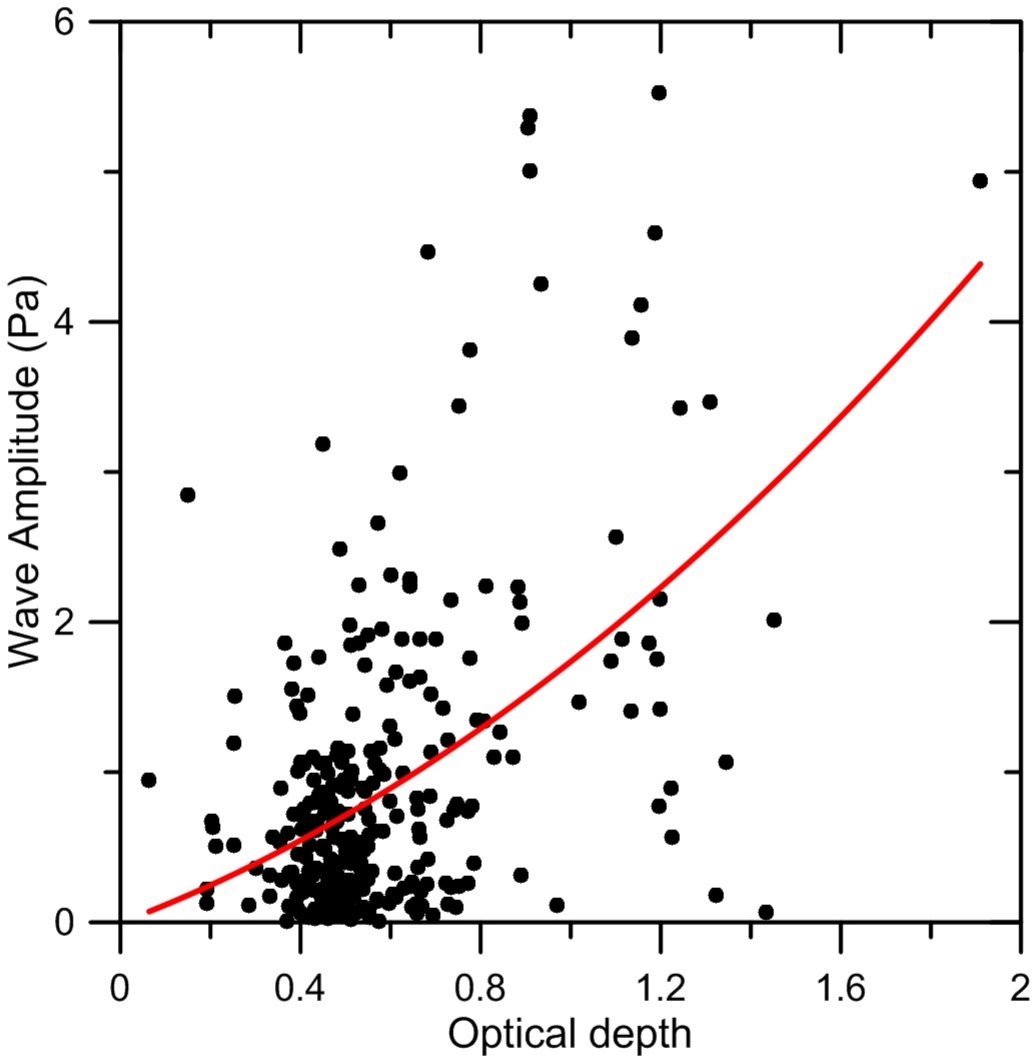

a
Pressure (Pa)
720
725
730
735
740
745
750
755
760
LMST (hr)
0
4
8
12
16
20
24
sol 15
sol 16
sol 17
sol 18
sol 19
sol 20
sol 21
b
Pressure (Pa)
750
755
760
765
770
775
LMST (hr)
sol 101
sol 102
sol 103
sol 104
sol 105
c
Pressure (Pa)
675
680
685
690
695
700
705
710
715
LMST (hr)
sol 196
sol 197
sol 198
sol 199
sol 200
d
Pressure (Pa)
620
630
640
650
660
670
LMST (hr)
sol 251
sol 252
sol 253
sol 255
e
Pressure (Pa)
660
680
700
720
LMST (hr)
sol 396
sol 397
sol 398
sol 400
f
Pressure (Pa)
740
760
780
800
LMST (hr)
sol 456
sol 457
sol 458
sol 459
sol 460


a
Sol 329
650
640
630
620
610
Pressure (Pa)
MEDA PS data
Nh=1
Nh=3
Nh=6
Nh=8
Nh=10
Nh=12
00:00
02:00
04:00
06:00
08:00
10:00
12:00
14:00
16:00
18:00
20:00
22:00
24:00
LTST (hh:mm)
b
Sol 329
N=1
N=3
N=6
N=8
N=10
N=12
4
2
0
-2
-4
P residuals (Pa)
00
02
04
06
08
10
12
14
16
18
20
22
24
LTST
c
8
7
6
5
4
3
2
1
<|P - Fourier |> (Pa)
Sol 329
Sol 361
Sol 362
Sol 363
Sol 364
Sol 365

Sol 368
Sol 369
Sol 370
Sol 371
Sol 372
0.2 Pa level
2
4
6
8
10
12
Number of harmonics


Wave Amplitude (Pa)
0
2
4
6
Optical depth
0
0.4
0.8
1.2
1.6
2